

14042 U.S. PTO
020304

NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

17497 U.S. PTO
10/769900
020304

Customer Number 32294

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Docket No.: 58268.00349

Date: February 3, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
MAILSTOP PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): TRANSMITTER IF SECTION AND METHOD ENABLING IF
OUTPUT SIGNAL AMPLITUDE THAT IS LESS SENSITIVE TO
PROCESS, VOLTAGE, AND TEMPERATURE

By (Inventors): Meng-An PAN

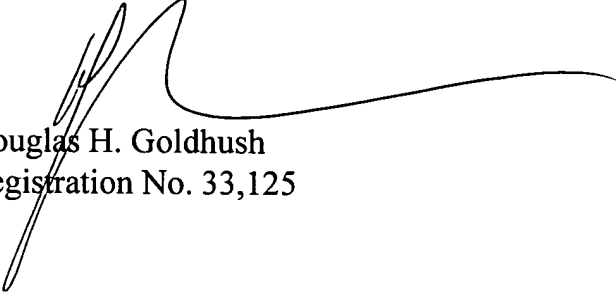
- 15 pages of Specification/Claims 1-17/Abstract are attached.
- Formal drawings (Figs. 1-5; 3 sheets) are attached.
- A Declaration and Power of Attorney is attached.
- An assignment of the invention to Broadcom Corporation is attached, along with Form PTO-1595 and a check for \$40.00.
- An Information Disclosure Statement is attached, along with Form PTO-1449, and _____ reference(s).
- Priority of foreign application No. _____ filed _____ in _____ is claimed under 35 U.S.C. §119.
- Priority of U.S. Provisional Application(s) No. _____ filed _____ is claimed under 35 U.S.C. §119(e).
- A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

| | | | SMALL ENTITY | | LARGE ENTITY | | |
|--|-----------|-----------|--------------|--------|--------------|-------|--------|
| FOR: | NO. FILED | NO. EXTRA | RATE | FEE | OR | RATE | FEE |
| BASIC FEE | | | | \$ 385 | OR | | \$ 770 |
| TOTAL CLAIMS | 17 - 20 | = 0 | x 9 = | | OR | x 18 | |
| INDEP CLAIMS | 3 - 3 | = 0 | x 43 = | | OR | x 86 | |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS | | | +145 = | | OR | +290 | |
| | | | TOTAL | | OR | TOTAL | \$770 |

Check No. 011027 in the amount of **\$810.00** (\$770.00 for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222.

Respectfully submitted,


 Douglas H. Goldhush
 Registration No. 33,125

DHG/scc